

*File only***IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of : PYROMETER FOR MEASURING THE
JOHN T. HUTSON ET AL. : TEMPERATURE OF A GAS COMPONENT
Filed: March 4, 2004 :
Serial No.: 10/774,565 : Confirmation No.: 8509
Art Unit: 2859 :
Examiner: JAGAN, MIRELLYS : Attorney Docket No.: Case 5887D

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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AMENDMENT AND PETITION FOR THREE MONTH EXTENSION OF TIME

Applicants hereby petition, under 37 CFR §1.136(a)(1), for a three (3) month extension of time within which to respond to the Office Action mailed August 10, 2004; that is up to and including February 10, 2004. The Commissioner is hereby authorized to charge the sum of \$1020 for the three (3) month extension of time as required under 37 CFR §1.17(a)(3) to Deposit Account No. 50-1813 as set forth in the enclosed Transmittal.

In response to the Office Action mailed August 10, 2004, please amend the above-identified patent application without prejudice as follows:

Amendments to the Specification - none.

Amendments to the Claims - are reflected in the listing of claims which begins on page 3 of this paper.

Amendment to the Drawings - none

Remarks begin on page 4 of this paper

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PATENT APPLICATION FEE DETERMINATION RECORD Substitute for Form PTO-875						Application or Docket Number 7/774565			
CLAIMS AS FILED - PART I									
(Column 1)		(Column 2)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY			
FOR	NUMBER FILED	NUMBER EXTRA		RATE	FEE	RATE	FEE		
BASIC FEE (37 CFR 1.16(a))					\$		\$		
TOTAL CLAIMS (37 CFR 1.16(c))	minus 20 =			X \$	=	X \$	=		
INDEPENDENT CLAIMS (37 CFR 1.16(b))	minus 3 =			X \$	=	X \$	=		
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(d))				+ \$	=	+ \$	=		
				TOTAL		TOTAL			
* If the difference in column 1 is less than zero, enter "0" in column 2.									
CLAIMS AS AMENDED - PART II									
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE		
Total (37 CFR 1.16(c))	4	20	=	X \$ 35	=	X \$ 50	=		
Independent (37 CFR 1.16(b))	1	3	=	X \$ 100	=	X \$ 200	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+ \$ 180	=	+ \$ 360	=		
				TOTAL ADD'L FEE		TOTAL ADD'L FEE			
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE		
Total (37 CFR 1.16(c))			=	X \$	=	X \$	=		
Independent (37 CFR 1.16(b))			=	X \$	=	X \$	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+ \$	=	+ \$	=		
				TOTAL ADD'L FEE		TOTAL ADD'L FEE			
(Column 1)		(Column 2)		(Column 3)		SMALL ENTITY		OR OTHER THAN SMALL ENTITY	
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE	RATE	ADDITIONAL FEE		
Total (37 CFR 1.16(c))			=	X \$	=	X \$	=		
Independent (37 CFR 1.16(b))			=	X \$	=	X \$	=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(d))				+ \$	=	+ \$	=		
				TOTAL ADD'L FEE		TOTAL ADD'L FEE			

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".
 The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.